

ROLL OFF CONTAINER HOIST  
WITH FRONT RETRACTABLE LOADING FRAME

ABSTRACT OF THE DISCLOSURE

A roll off container hoist with a front retractable loading frame includes a hoist with a break or discontinuity of the loadable frame structure at a forward end of the hoist. The roll off container hoist is mounted on a vehicle having hydraulic circuits for operating the hoist. The hoist includes a main hoist frame pivoted to a vehicle frame at a rear pivot point. The hoist includes a main lift cylinder attached to the vehicle frame and the main hoist frame for pivoting the main hoist frame to the loading/unloading position. The hoist includes an extension frame slidably coupled to the main hoist frame and extendable there-from that is loadable at any dump angle.